

► Musitel 751 Pro

GSM alarm transmitter



Technical specifications

Telephone alarm transmitter 2G, 3G, 4G

- 6 configurable NO / NC inputs (positive or negative safety)
- 1 relay output (NO) controllable by call or SMS
- 10 pre-registered telephone numbers
- Up to 15 configurable 160-character SMS messages
- Up to 15 configurable 10-second voice messages
- Maximum load borne by the relay: 1A@24V AC/DC

Power supply: 12 to 24V AC/DC

Normal current: 120 mA

Maximum current: 500 mA @ 12VDC, 250mA @24VDC

Operating temperature: -20°C to +70°C

Dimensions : 84 x 72 x 32 mm

Net weight: 200 g

Transmission frequency:

- GSM 900/1800 MHz
- UMTS 900/2100 MHz

► Musitel 751 Pro transmitter programming

- Using freely downloadable software
- Cloud: Remote connection via the Internet, using a manufacturer-supplied server (with the configuration program)
- Peer-to-peer: Direct connection via the Internet. This option is possible if the computer on which the software is running and the device's SIM card are on the same VPN or private APN (with the configuration program)

The configuration software is compatible only with Windows 10 operating systems (32-bit and 64-bit)

Product description

The **Musitel 751 Pro** is a GSM alarm transmitter that operates on the mobile network. It works like a conventional cell phone with its **own SIM card** (not provided) and, therefore, its own telephone line. It sends a voice message or SMS whenever a gas or fire alarm is detected.

The **Musitel 751 Pro** alarm transmitter can remotely monitor six different alarm inputs and features a dry-contact relay for remote control (alarm acknowledgment on the gas control unit, general gas cut-off, door opening, etc.). It can manage up to 10 call numbers to warn and alert in the event of danger.

When an input changes status (each input can be configured for positive or negative security), one or more SMS and/or voice messages and/or push notifications are sent via the mobile application. The **Musitel 751 Pro** can transmit up to 15 SMS messages of up to 160 characters each and/or voice messages of up to 10 seconds.

- 2G / 3G / 4G mobile network communication
- 6 configurable NO / NC inputs (positive or negative safety)
- 1 relay output (NO) controllable by call or SMS
- Up to 10 pre-registered telephone numbers
- Up to 15 configurable 160-character SMS messages
- Up to 15 configurable 10-second voice messages
- Sends push notifications to mobile application users
- Each input can be active 24/7 or only when the device is "armed"
- Can be configured via USB or remotely via the server, with the configuration program
- Configuration software compatible only with Windows 10 (32 and 64-bit) and higher operating systems

► Schematic diagram

